

ABSTRACT OF THE DISCLOSURE

Mixtures of chlorendic anhydride and maleic anhydride that are completely free of liquid hydrocarbons and liquid halohydrocarbons without the need for any purification are novel and are prepared by reacting hexachlorocyclopentadiene with a stoichiometric excess of maleic anhydride in the absence of solvents. The process is useful for preparing other Diels-Alder reaction products from maleic anhydride.